

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property  
 Organization  
 International Bureau



(43) International Publication Date  
 22 April 2004 (22.04.2004)

PCT

(10) International Publication Number  
**WO 2004/033494 A1**

(51) International Patent Classification<sup>7</sup>: **C07K 14/47**,  
 16/18, C12N 5/20, 9/64

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(21) International Application Number:  
 PCT/AU2003/000249

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 ney, NSW 2001 (AU).

(22) International Filing Date: 28 February 2003 (28.02.2003)

(81) Designated States (*national*): AE, AG, AL, AM, AT, AU,  
 AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,  
 CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,  
 GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,  
 LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW,  
 MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE,  
 SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ,  
 VC, VN, YU, ZA, ZM, ZW.

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
 2002951912 8 October 2002 (08.10.2002) AU

(84) Designated States (*regional*): ARIPO patent (GH, GM,  
 KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),  
 Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),  
 European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE,  
 ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, SE, SI,  
 SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN,  
 GQ, GW, ML, MR, NE, SN, TD, TG).

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Published:

— with international search report

*For two-letter codes and other abbreviations, refer to the "Guid-  
 ance Notes on Codes and Abbreviations" appearing at the begin-  
 ning of each regular issue of the PCT Gazette.*

(54) Title: **TRYPTASE POLYPEPTIDE AND USES THEREOF**

(57) Abstract: The present invention provides a purified expressed  $\delta$  tryptase polypeptide or fragment or analogue thereof, in par-  
 ticular, the human  $\delta$  tryptase polypeptide or fragment or analogue thereof. The present invention also provides variants of such  
 polypeptides. The invention further relates to methods of diagnosing disease states based on expression of these polypeptides and  
 methods of screening for compounds that interact, bind and/or modulate the activity of the polypeptides.

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